

Table 1.

Organic analyses of the E&E wells, in ppb

Soils on 8/4/81 and 8/5/81, in ppm

145842

Compounds	Depth	Boring# / Sample #					
		5-1	5-2	5-3	6-1	6-2	6-3
		0-1.5'	2.5-4'	5-6.5'	0-1.5'	2.5-4'	5-6.5'
Methylene Chloride		<1	1.0	<1	<1	<1	ND
Chloroform		ND	ND	ND	ND	ND	ND
✓ 1,1,1 Trichloroethane		3.7	ND	ND	ND	ND	ND
✓ 1,2 Transdichloroethylene		<1	1.6	ND	ND	ND	ND
✓ Trichloroethylene		1.7	1	ND	ND	ND	<1
Tetrachloroethylene		26	1.4	5.1	ND	ND	ND
✓ Benzene		ND	ND	ND	ND	ND	ND
✓ Toluene		ND	<1	ND	ND	ND	ND
✓ Ethyl Benzene		ND	ND	ND	ND	ND	ND
✓ PCB (Total)		ND	ND	ND	3.3	0.68	0.48
✓ PCB-1254		ND	ND	ND	ND	ND	ND
Napthalene		19	ND	<10	ND	ND	ND
✓ Fluoranthene		ND	ND	ND	ND	ND	ND
3,4 Benzo(a)fluoranthene		ND	ND	ND	ND	ND	ND
✓ Benzo(k)Fluoranthene		ND	ND	ND	ND	ND	ND
✓ Anthracene		ND	ND	ND	ND	ND	ND
Benzo(ghi)Perylene		ND	ND	ND	ND	ND	ND
✓ Phenanthrene		ND	ND	ND	ND	ND	ND
✓ Pyrene		ND	ND	ND	ND	ND	ND
✓ Benzo(a)Anthracene		ND	ND	ND	ND	ND	ND
✓ Benzo(a)Pyrene		ND	ND	ND	ND	ND	ND
Chrysene		ND	ND	ND	ND	ND	ND
Indeno(1,2,3cd)Pyrene		ND	ND	ND	ND	ND	ND

Table (continued)

Compounds	Depth	Boring# / Sample #					
		6-4	7-1	7-2	7-5	8-1	8-2
		10-11.5'	0-1.5'	2.5-4'	15-16.5'	0-1.5'	2.5-4'
Methylene Chloride		<1	<1	<1	2.4	ND	ND
Chloroform		ND	ND	ND	ND	ND	ND
1,1,1 Trichloroethane		ND	ND	ND	1.0	ND	ND
1,2 Transdichloroethylene		1.9	ND	<1	13	ND	ND
Trichloroethylene		14	ND	1.1	58	ND	ND
Tetrachloroethylene		2.2	1.5	1.3	21	ND	ND
Benzene		ND	ND	ND	2.6	ND	ND
Toluene		ND	ND	<1	530	ND	ND
Ethyl Benzene		ND	ND	ND	240	ND	ND
PCB (Total)		ND	ND	ND	ND	ND	ND
PCB-1254		ND	2.5	7.6	0.08	ND	ND
Napthalene		ND	<10	<10	<10	ND	ND
Fluoranthene		ND	ND	ND	ND	ND	ND
3,4 Benzofluoranthene		ND	ND	ND	ND	ND	ND
Benzo(k)Fluoranthene		ND	ND	ND	ND	ND	ND
Anthracene		ND	ND	ND	ND	ND	ND
Benzo(ghi)Perylene		ND	ND	ND	ND	ND	ND
Phenanthrene		ND	ND	ND	ND	ND	ND
Pyrene		ND	ND	ND	ND	ND	ND
Benzo(a)Anthracene		ND	ND	ND	ND	ND	ND
Benzo(a)Pyrene		ND	ND	ND	ND	ND	ND
Chrysene		ND	ND	ND	ND	ND	ND
Indeno(1,2,3cd)Pyrene		ND	ND	ND	ND	ND	ND

Table (continued)

Compounds	Depth	Boring# / Sample #				
		8-3	8-4	8-5	9-1	9-2
		5-6.5'	10-11.5'	15-15.5'	0-1.5'	2.5-4'
Methylene Chloride		<1	1.1	1.13	ND	ND
Chloroform		ND	ND	ND	ND	<1
1,1,1 Trichloroethane		ND	ND	ND	ND	ND
1,2 Transdichloroethylene		ND	1.1	ND	ND	ND
Trichloroethylene		3.0	2.1	ND	ND	ND
Tetrachloroethylene		ND	ND	ND	ND	ND
Benzene		ND	<1	ND	ND	ND
Toluene		2.2	2.2	ND	ND	ND
Ethyl Benzene		1.3	ND	ND	ND	ND
PCB (Total)		ND	ND	ND	ND	ND
PCB-1254		ND	ND	ND	ND	ND
Napthalene		ND	ND	ND	ND	ND
Fluoranthene		<10	17	ND	ND	ND
3,4 Benzofluoranthene		<25	14	ND	ND	ND
Benzo(k)Fluoranthene		<10	14	ND	ND	ND
Anthracene		<10	11	ND	ND	ND
Benzo(ghi)Perylene		<25	12	ND	ND	ND
Phenanthrene		<25	11	ND	ND	ND
Pyrene		<25	24	ND	ND	ND
Benzo(a)Anthracene		ND	18	ND	ND	ND
Benzo(a)Pyrene		ND	14	ND	ND	ND
Chrysene		ND	18	ND	ND	ND
Indeno(1,2,3cd)Pyrene		ND	<25	ND	ND	ND